# Long Term Care Options Counseling: Working with Individuals who are Hard of Hearing Bette Mentz-Powell Office for the Deaf and Hard of Hearing

### INCIDENCE OF HEARING LOSS

- 22 MILLION PEOPLE IN UNITED STATES HAVE HEARING LOSS
- 2 MILLION ARE DEAF
- 1 IN TEN AMERICANS EXPERIENCE HEARING LOSS
- 1 IN FOUR AMERICANS 65 YEARS OLD
- 1 IN TWO AMERICANS 70 YEARS OLD PLUS
- 80 YEARS OLD PLUS

## PINPOINTING THE POPULATION – PEOPLE WHO ARE HARD OF HEARING:

- Have some degree of hearing loss varying from mild to profound
- Vary in terms of age at onset, i.e., from infancy through late adulthood
- May be able to get some benefit from assistive listening devices
- May use hearing aids
- Rely on English as their primary language
- Do not usually know Sign Language
- Are not affiliated with Deaf Community
- Function primarily within the "hearing world" in terms of family/work

### **PRESBYCUSIS**

- · Means "old man hearing"
- Inner ear problem
- Not surgically correctable
- Causes loss of clarity and speech discrimination
  - High Frequency Loss
  - Problems with Telephone
  - Problems with Television
- Hearing Aids may or may not help
- May affect balance

# BIG effect socially, emotionally and psychologically

- Hearing loss belongs to entire family unit
- Implications
- Loss of Intimacy in relationships
- Selective Hearing

### **Three Levels**

Level 1 – Primitive Level

• Basic sounds which serve as auditory background

Level 2 - Signal or Warning Level

- Sounds which are direct signal of events that help people make
- · Adjustments throughout the day

Level 3 - Symbolic Level

Symbolic nature of LANGUAGE

### SIGNALS INDICATING HEARING LOSS

- Frequently asking people to repeat
- Inappropriate response to what is said
- Difficulty understanding in group situations
- Blaming others for not speaking clearly
- Defensive about communication problems
- Intently watching speakers mouth
- Turning head to side to "hear better"
- Strained expression around eves
- Talking too loudly or too softly
- Turns TV and music up
- Speech deterioration
- Fatigue, indifference, insecurity, indecision
- Suspiciousness
- Lonely, unhappy
- Tendency to hog conversations
- False pride
- Social withdrawal

# FACTORS EFFECTING ADJUSTMENT TO HEARING LOSS

- · Nature of hearing loss
- Gradual or sudden loss
- Extent of other losses/changes
- · Personality/Pre-hearing loss adjustment
- Support systems
- Nature of activities
- Adaptability/Affordability of services
- Attitudes of society

### **DETECTION**

- Otologist
- Audiologist
- Hearing Aids
- Hearing Aid Vendors

### ASSISTIVE LISTENING DEVICES (ALDs)

Can be used with or without hearing aids

- audio loop
- FM
- infrared

Remember....

- All systems have advantages and disadvantages.
- Which is the best system? Depends entirely on setting, nature of the program and intended audience.
- Benefit people with RESIDUAL HEARING.

### **ALD's Continued**

- ALERTING DEVICES
- telephone ring
- smoke detectors
- alarm clocks
- oven timers
- door bells
- wake up system
- CAPTIONING SYSTEMS
- CART (Computer Assisted Realtime Transcription)
- C-Print

TELEPHONE RELATED

- Amplified telephones
- Telephone amplifiersTTYs
- Captel

# COMMUNICATION TIPS FOR COMMUNICATING WITH A PERSON WHO IS HARD OF HEARING

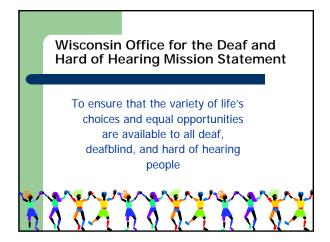
- Pick the best place for communication. Be sure room has good lighting and is free of background noise.
- Get person's attention before speaking.
- Face him or her directly while speaking.
- Use facial expressions and helpful gestures.
- Speak slowly and don't shout.
- Maintain your voice level from beginning to end of the sentence.
- Make each word distinct even though it slows your speech.
- Keep your hands away from your mouth and don't eat, smoke, chew gum.

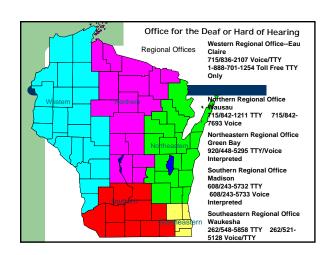
### **Communication continued**

- If person doesn't understand what you said the first time, rephrase it.
- Indicate change of subject with a word or phrase and check for understanding.
- Don't speak to person with your back to the window or in an unlighted room.
- DON'T EXPECT THE PERSON TO LIPREAD WITH GREAT AMOUNT OF ACCURACY!!!!!! Can YOU?
- Stay positive and relaxed. Give the person time.
- Do not talk about a hard of hearing person in his or her presence. Talk TO them. Not ABOUT them.
- Be flexible and ask what you can do to facilitate communication.

### **RESOURCES:**

- Office for Deaf and Hard of Hearing Regional Offices
- Hearing Loss Association of America
- www.hearingloss.org
- Local Independent Living Centers
- TAP/TEPP





### **Contact information**

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